

Aug 20-Oct 12 (42 days)		ORDER OF OPERATIONS AND WHOLE NUMBERS	
CONTENT STANDARDS		PRACTICE STANDARDS	
DOMAIN – OPERATIONS AND ALGEBRAIC THINKING		<p><i>Practice standards are embedded in every lesson throughout the curriculum, although not every practice will be found in every lesson. Numbers 1 and 6 should be evident in every lesson, and the other practices should be embedded as is appropriate to the lesson content and structure.</i></p> <ol style="list-style-type: none"> 1. Make sense of problems and persevere in solving them. 2. Reason abstractly and quantitatively 3. Construct viable arguments and critique the reasoning of others 4. Model with mathematics 5. Use appropriate tools strategically 6. Attend to precision 7. Look for and make use of structure 8. Look for and express regularity in repeated reasoning 	
CLUSTER	<p>Write and interpret numerical expressions</p> <p>5.OA.1 Use parentheses, brackets, or braces in numerical expressions, and evaluate expressions with these symbols.</p> <p>5.OA.2 Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them.</p>		
DOMAIN – NUMBERS AND OPERATIONS IN BASE TEN			
CLUSTER	<p>Understand the place value system</p> <p>5.NBT.5 Fluently multiply multi-digit whole numbers using the standard algorithm.</p> <p>5.NBT.6 Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.</p>		

